

# CITY OF HAYWARD AGENDA REPORT

AGENDA DATE
AGENDA ITEM
WORK SESSION ITEM

03/30/045

TO:

Mayor and City Council

FROM:

Director of Public Works

**SUBJECT:** 

Hayward Airport Improvements - Authorization for Professional Services

Agreement with P&D Consultants, Inc.

### **RECOMMENDATION:**

It is recommended that the City Council adopt the attached resolution that authorizes the City Manager to execute an agreement for Professional Services with P&D Consultants, Inc., (P&D), for Airport Improvement Program (AIP 13) design and construction support services in an amount not to exceed \$320,000.

#### **BACKGROUND:**

On September 24, 2002, the Council authorized acceptance of an Airport Improvement Program Grant (AIP 13) from the Federal Aviation Administration (FAA) under the Airport and Airway Improvement Act of 1982. This grant will fund the design of five Airport Capital Improvement projects and the construction of three of the projects. The construction of the remaining two projects will be postponed to FY 2005-06 and will most likely be funded with future FAA grant funds. The first of the three projects scheduled for both design and construction is the construction of a helipad to serve the north side of the airport. For optimal safety, the helipad will be developed west of the transient apron in an area separate from the fixed winged aircrafts. The second project is for the placement of an asphalt concrete overlay on Runway 10L/28R to improve the rainfall runoff, which will create greater pilot safety and improve braking action for landing aircraft. The runway, constructed in its present setting in 1968, was last repaired in 1986. The third project is for the installation of precision approach path indicator (PAPI) lighting to assist pilots in determining the correct approach glide path for Runway 10L. As noted above, due to limited federal funds, the realignment of Taxiway Zulu and Phase I of the Corsair Executive Hangar Apron will be designed now, but constructed next fiscal year.

Staff requested proposals from four engineering consultant firms, and interviews were held with all four firms. P&D Consultants was selected as the most responsive and qualified to prepare the plans, specifications, and estimate and to provide construction support services. Additionally, P&D has completed design construction support services for previous AIP projects and is, therefore, very familiar with the Hayward Executive Airport and with City standards. In compliance with FAA procedures, once selected based on qualifications, staff then negotiated with P&D to provide the required design and construction services for AIP-13

projects in an amount not to exceed \$320,000. P&D proposes to utilize the services of Disadvantaged Business Enterprises (DBE) for approximately 13 percent of the work. Two of the three proposed subconsultants are certified DBEs and, therefore, work performed by these subconsultants constitutes 71 percent of all subcontracting. The FAA has approved the draft contract and the selection of P&D Consultants.

# **PROJECT COST:**

The cost estimate below includes the construction costs and inspection and testing for three projects (Helipad, Runway 10L/28R/ and PAPI) and design costs for all five projects.

Construction Cost	\$ 1,250,000
Consultant Design & Construction Support Services	320,000
City Design Administration	80,000
Inspection and Testing	90,000
Total	\$ 1,740,000

## **FUNDING:**

The 2003-04 Capital Improvement Program includes a total of \$1,889,000 in the Airport Capital Improvement Fund for these projects. The FAA will reimburse \$1,700,190 for AIP-13.

## **SCHEDULE:**

Begin Design	April 4, 2004
Advertise for Bids	November 23, 2004
Open Bids	January 11, 2005
Award Construction Contract	February 1, 2005
Begin Construction	February 28, 2005
Complete Construction	July 19, 2005

Prepared by:

Robert A. Bauman, Deputy Director of Public Works

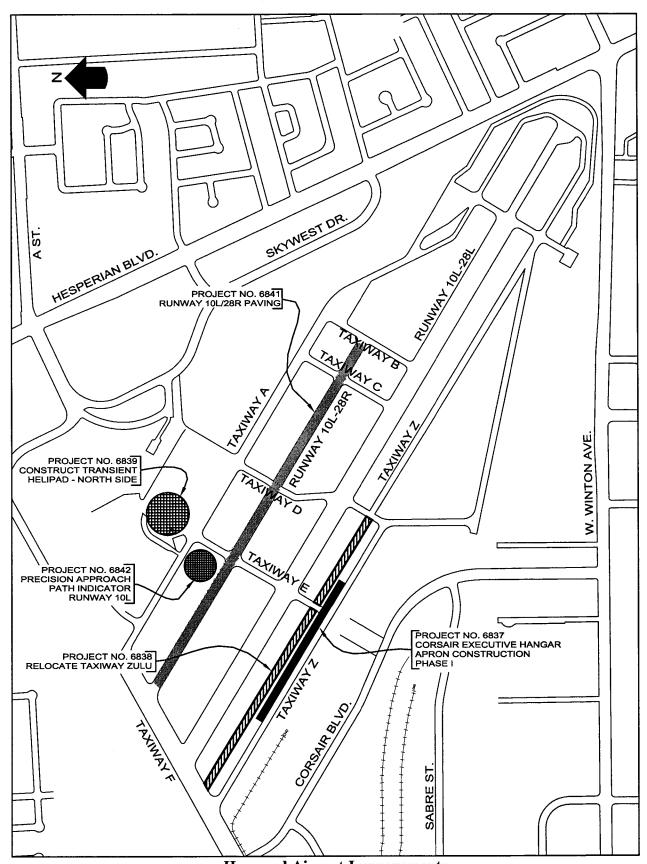
Recommended by:

Dennis L. Butler, Director of Public Works

Approved by:

Jesús Armas, City Manager

Exhibits: Exhibit A: Location Map



Hayward Airport Improvements Proj. Nos. 6837, 6838, 6839, 6841, and 6842



## HAYWARD CITY COUNCIL

RESOLUTION NO. \_\_04-\_\_

Introduced b	y Council Member	
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RESOLUTION AUTHORIZING THE CITY MANAGER TO EXECUTE AN AGREEMENT FOR PROFESSIONAL CONSULTANT SERVICES WITH P&D CONSULTANTS FOR DESIGN AND CONSTRUCTION SUPPORT SERVICES FOR THE AIRPORT IMPROVEMENT PROGRAM (AIP 13)

BE IT RESOLVED by the City Council of the City of Hayward that the City Manager is hereby authorized and directed to negotiate and execute on behalf of the City of Hayward an agreement for professional consultant services with P&D Consultants, Inc., for Airport Improvement Program (AIP 13) design and construction support services in an amount not to exceed \$320,000, in a form approved by the City Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA	, 2004
ADOPTED BY THE FOLLOWING VOTE:	
AYES: COUNCIL MEMBERS: MAYOR:	
NOES: COUNCIL MEMBERS:	
ABSTAIN: COUNCIL MEMBERS:	
ABSENT: COUNCIL MEMBERS:	
ATTEST:City Clerk of the City of I	Hayward
APPROVED AS TO FORM:	
City Attorney of the City of Hayward	